710/55R34 177D NOKIAN TYRES ELS SB TL

Reduced ground pressure for soil protection

PRODUCT CODE	T445470
APPLICATION	Trailer / Tractor
LI / SPEED SYMBOL	177D
RIM RECOMMENDED	DW24B
RIM PERMITTED	DW20B, DW23B
TYPE APPROVAL	E8 106R-000269

LOAD CAPACITY FOR TRAILER, KG

Mixed

Pressure (kPa)	**Speed** (km/h)											
	10	**15**	**20**	**25**	**30**	**35**	**40**	**45**	**50**	**55**	**60**	**65**
80	4250	4085	3895	3730	3565	3400	3210	3045	2855	2690	2525	2360
120	5535	5320	5075	4860	4645	4430	4180	3965	3720	3505	3290	3075
160	6750	6490	6190	5925	5665	5400	5100	4840	4540	4275	4015	3750
200	7650	7355	7015	6715	6420	6120	5780	5485	5145	4845	4550	4250
240	8775	8435	8045	7705	7360	7020	6630	6290	5900	5560	5215	4875
280	10080	9690	9240	8850	8455	8065	7615	7225	6775	6385	5990	5600
320	11070	10640	10150	9715	9285	8855	8365	7935	7440	7010	6580	6150
360	12060	11590	11055	10585	10115	9650	9110	8645	8105	7640	7170	6700
400	13140	12630	12045	11535	11025	10510	9930	9415	8835	8320	7810	7300

TIRE DIMENSIONS

	New tire	**Max. in service**
OVERALL DIAMETER	1641 mm	1678 mm
TIRE WIDTH	707 mm	741 mm
PATTERN DEPTH	26 mm	
PATTERN DEPTH ON TIE BAR		
MAX. INFLATION PRESSURE	400 kPa	

STATIC LOADED RADIUS	748 mm @ 7300 kg / 400 kPa
DYNAMIC ROLLING CIRCUMFERENCE	4995 mm @ 7300 kg / 400 kPa
DYNAMIC ROLLING RADIUS	795 mm @ 7300 kg / 400 kPa
SPEED RADIUS INDEX	775
TUBE PRODUCT CODE	T55394
TUBE VALVE	TR218A
TUBELESS VALVE	TR618A
BELT MATERIAL	Steel
VOLUME	815 l 100% 611 l 75%

WATER AND SALT BALLASTING

(CaCl2, 75%, -30°C) Always use a tube when filled with water/salt.

Tire volume 100%		Water filling 75%		Water/salt filling (75% / -30°C)				Total weight increase	
				Water		Salt			
Litres	Gallons	Litres	Gallons	Litres	Gallons	kg	lbs	kg	lbs
815	215	611	161	502	132	256	564	758	1671

NOKIAN TYRES PLC is a full member of ETRTO and affiliated member of TRA. In design and production, we certify that products made in Nokian factory (YL) are according the ETRTO and TRA standards.

The tire has been manufactured and tested in accordance with the requirements of ISO 9001 and ISO 14001. Nokian Tyres Plc has the following certificates:
- Quality Management System Standard, ISO 9001, Certificate No: 76363-2010-AQ-FIN-FINAS
- Environmental Management System Standard, ISO 14001, Certificate No: 76361-2010-AE-FIN-FINAS

More information: **www.nokiantyres.com/heavy/technical-tire-manual/**